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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/711,998	10/19/2004	Norman D McCollough Jr.	

47948  
NORMAN D. MCCOLLOUGH, JR  
182 MCCOY RD  
SHARON, NH 03458

CONFIRMATION NO. 5997

**FORMALITIES LETTER**



\*OC000000014662751\*

Date Mailed: 12/03/2004

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

*Filing Date Granted*

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

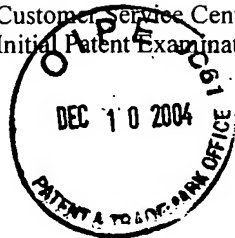
Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Re: 10/711,998 - Missing Parts

I submitted the application using the electronic filing system and the USPTO supplied software. I was notified of problems and subsequently also sent updated copies of the EFS software.

I suspect that the error at USPTO <<< Problems with parsers>>> was the cause of the lost part of the application.

I am requesting a waiver of fees and would request instructions on electronically re-filing the missing oath or declaration signature.

I have established an electronic signature using the PTO process and used that on the patent application.

My contact info is:

[ndmccollough@comcast.net](mailto:ndmccollough@comcast.net)

*Norman D. McCollough*

*12/8/04*

*Attachments/s*

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PATENT ELECTRONIC BUSINESS CENTER

**UNITED STATES PATENT AND TRADEMARK OFFICE  
ACKNOWLEDGEMENT RECEIPT**

Electronic Version 1.1

Stylesheet Version v1.1.1

<b>Title of Invention</b>	<b>Method and apparatus for a remote electric power line conductor faulted circuit current monitoring system.</b>
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Submission Type:      Utility Patent Filing

Application Number:      10/711998      **\*10/711998\***

EFS ID:      70616

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	5997
USPTOEFSNotice	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll- Free Number: 1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>

First Named Applicant:      Norman McCollough

Attorney Docket Number:

Timestamp:      2004-10-19 08:31:40 EDT

From:      us

File Listing:

Doc. Name	File Name	Size (Bytes)
us-request	PRFFCI-usrequ.xml	1352
us-request	us-request.dtd	19064
us-request	us-request.xsl	33904
us-declaration	PRFFCI-usdecl.xml	721
us-declaration	us-declaration.dtd	3833
us-declaration	us-declaration.xsl	10015
us-fee-sheet	PRFFCI-usfees.xml	1537
us-fee-sheet	us-fee-sheet.xsl	24912
us-fee-sheet	us-fee-sheet.dtd	10032
us-ids	PRFFCI-usidst.xml	2526
us-ids	us-ids.dtd	7763

us-ids	us-ids.xml	12026
application-body	PRFFCI.xml	17865
application-body	application-body.dtd	49498
application-body	Image1.tif	749515
application-body	Image2.tif	840907
application-body	Image3.tif	780265
application-body	isoamsa.ent	5191
application-body	isoamsb.ent	3988
application-body	isoamsc.ent	1460
application-body	isoamsn.ent	5620
application-body	isoamso.ent	1934
application-body	isoamsr.ent	7073
application-body	isobox.ent	3568
application-body	isocyr1.ent	5345
application-body	isocyr2.ent	2504
application-body	isodia.ent	1508
application-body	isogr1.ent	4030
application-body	isogr2.ent	2259
application-body	isogr3.ent	3559
application-body	isogr4.ent	1920
application-body	isolat1.ent	5282
application-body	isolat2.ent	9007
application-body	isomfrk.ent	4553
application-body	isomopf.ent	2571
application-body	isomscr.ent	4628
application-body	isonum.ent	5913
application-body	isopub.ent	6621
application-body	isotech.ent	5268
application-body	mathml2.dtd	54588
application-body	mathml2-qname-1.mod	13225
application-body	mmlalias.ent	38209
application-body	mmlextra.ent	7901
application-body	soextblx.dtd	12870
application-body	us-application-body.xml	82504
application-body	wipo.ent	4956
application-body-pdf-wrap	PRFFCI-pdf-wrap.xml	729

abstract-pdf	PRFFCI-abst.pdf	14631
claims-pdf	PRFFCI-clms.pdf	19411
description-pdf	PRFFCI-desc.pdf	34861
drawings-pdf	PRFFCI-draw.pdf	70349
package-data	PRFFCI-pkda.xml	9107
package-data	package-data.dtd	27025
package-data	us-package-data.xsl	19263
Total files size		3069166

Message Digest: 0b401bdbb2188ec53ab3df639f0dd885dd2bd87b

Digital Certificate Holder Name: cn=Norman D. McCollough,ou=Independent  
Inventors,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S.  
Government,c=US

**From:** "Labazzetta, Paul (PEC)" <Paul.Labazzetta@USPTO.GOV>

**To:** <ndmccollough@comcast.net>

**Subject:** files

**Date:** Mon, 18 Oct 2004 20:16:11 +0000

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<<msxml\_change1.zip>> <<Problems with parsers.doc>>

Jamie Labazzetta  
United States Patent & Trademark Office  
Electronic Business Center (EBC)  
[paul.labazzetta@uspto.gov](mailto:paul.labazzetta@uspto.gov)  
866.217.9197 toll free  
703.308.2840 fax

**Attachment 1:** [msxml\\_change1.zip](#) (application/x-zip-compressed)

**Attachment 2:** [Problems with parsers.doc](#) (application/msword)

[ [Back](#) ]

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**From:** "Van Overschelde, Kathryn (Leads)" <Kathryn.VanOverschelde@USPTO.GOV>

**To:** <ndmccollough@comcast.net>

**Subject:** Application filed using ABX

**Date:** Mon, 25 Oct 2004 17:28:13 +0000

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Mr. McCollough,

Recently you filed an application using the new EFS-ABX software. When the USPTO received the application (#10904052), we noticed there was no drawing PDF section (this has since been fixed), however, we'd like to know why this happened so that we can try to fix it in our upcoming maintenance release.

Would you please fill out the attached questionnaire and possibly send me your ABX .doc you used to send the application?

Thank you so much for your time,  
Kathy

<<MISSING PDF SECTIONS - ABX Technical Questionnaire.doc>>

Kathy Van Overschelde  
Management Analyst - LEADS Corporation  
U.S. Patent and Trademark Office  
703-605-4235

**Attachment 1:** MISSING PDF SECTIONS - ABX Technical Questionnaire.doc  
(application/msword)

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## ABX Technical FAQ Questionnaire

<b><i>Questions:</i></b>	<b><i>Answers</i></b>
Version of Operating System	Windows xp sp2
Version MS Office and Word	MS Office MS Word 2000 9.0.6926 sp3
ABX Installation Location	C:/ABX
Does the user have Local Admin privilege?	Yes
File Saved Location (Local, Local Desktop or Network)	Local
What MS Word version was the source file created with?	MS Word 2000 9.0.6926 sp3
Did the user copy text/image from a MS Word document?	NO
Did the user copy text/image from a Word Perfect file?	NO
Did the user copy text/image from a PASAT s4w file or from IE while displaying PASAT XML?	NO
<b><i>Missing PDF Sections</i></b>	
Did the user copy text (Abstract paragraph) from other files?	Yes word ".DOC" file
Did the user modify page numbering?	NO
Does the Drawing section have page numbers?	YES